IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Confirmation No. 5706

Schoo et al. Examiner: Anthony Ho

Application No.: 10/561,261 Technology Center/Art Unit: 2815

Filed: February 10, 2006 AMENDMENT

Title: A Detection System Having a Light

Emitting Diode

VIA EFS

Mail Stop Amendment/AF/RCE Commissioner for Patents P.O. Box 1450

P.O. Box 145

Alexandria, VA 22313-1450

AMENDMENT AND REMARKS

Dear Sir:

The following amendments and remarks are submitted in response to the final office Action (the "Office Action") was mailed February 14, 2010. This paper is intended to serve as the requisite submission for the Request for Continued Examination ("RCE") submitted herewith.

The original deadline for filing a response to the Office Action fell on March 14, 2011. This paper is accompanied by a petition for a two-month extension of time, extending the deadline for response to May 14, 2011. That date fell on a weekend or holiday, and this paper is filed on the next business day. Accordingly, this paper is believed to be timely filed.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.